Specifications

Model	TH-65LRU60	TH-50LRU60	TH-42LRU60	TH-39LRU60	TH-32LRU60
DISPLAY					
Screen Size	64.5-inch	49.5-inch	41.9-inch	38.5-inch	31.5-inch
Panel	1080p (WSXGA) /Edge-lit LED	1080p (WSXGA) LED	1080p (WSXGA) LED	1080p (WSXGA) LED	720p (WXGA) LED
Number of Pixels (HxV)	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,920 x 1,080 pixel	1,366 x 768 pixel
Panel Life	Approx. 50,000 hours	Approx. 60,000 hours	Approx. 60,000 hours	Approx. 60,000 hours	Approx. 60,000 hours
Intelligent Scene Controller	Yes	Yes	Yes	Yes	Yes
RECEIVING SYSTEM					
ATSC/NTSC/QAM	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135	VHF/ UHF: 2 - 69, CATV: 1 - 135
FTG Pro: Idiom HD Support	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory	EBL (Embedded b-LAN) Requires FMA-PA101 or Local Authentication by USB Memory
CONNECTION TERMINAL					
Video In	RCA x 1 (Rear [Share with Component]), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)	RCA x 1 (Rear), RCA x 1 (Side)
Audio In (L/R)	RCA x 1 (Rear [Share with Component]), RCA x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)	RCA x 1 (Rear [Share with Component]), x 1 (Side)
Component Video In	RCA x 1 (Y P_B P_R) (Rear[Share with Video])	RCA x 1 (Y P_B P_R) (Rear)	RCA x 1 (Y P_B P_R) (Rear)	RCA x 1 (Y P_B P_R) (Rear)	RCA x 1 (Y P_B P_R) (Rear [Share with Video])
Audio In (L/R)	RCA x 1 (Rear [Share with Video])	RCA x 1 (Rear)	RCA x 1 (Rear)	RCA x 1 (Rear)	RCA x 1 (Rear)
HDMI In	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)	HDMI Type A Connector x 2 (Rear), x 1 (side)
PC In	Mini D-Sub 15-pin x 1 (Female, Rear)	Mini D-Sub 15-pin x 1 (Female, Rear)	Mini D-Sub 15-pin x 1 (Female, Rear)	Mini D-Sub 15-pin x 1 (Female, Rear)	Mini D-Sub 15-pin x 1 (Female, Rear)
Audio In (L/R)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)
Audio Out (Digital / SPDIF)	Optical x 1 (Rear)	Optical x 1 (Rear)	Optical x 1 (Rear)	—	—
Audio Out (Analog L/R)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)	M3 jack x 1 (Rear)
USB Memory Slot	1	1	1	1	1
CONTROL TERMINAL					
DATA/MTI	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)	RJ-11(6-pin) x 1 (Rear) (Compatible with LodgeNet Game Controller)
Serial Port	M3 jack x 1 (Rear) , RS232C	M3 jack x 1 (Rear) , RS232C	M3 jack x 1 (Rear) , RS232C	M3 jack x 1 (Rear) , RS232C	M3 jack x 1 (Rear) , RS232C
ELECTRICAL					
Power Requirements	110-127 V AC, 60 Hz	110-127 V AC, 60 Hz	110-127 V AC, 60 Hz	110-127 V AC, 60 Hz	110-127 V AC, 60 Hz
Power Consumption	170 W	125 W	105 W	80 W	60 W
On Mode Average Power Consumption*	58.5 W (Energy star 6.0, CEC)	48.2 W (Energy star 6.0, CEC)	41.3 W (Energy star 6.0, CEC)	34.3 W (Energy star 6.0, CEC)	25.4 W (Energy star 6.0, CEC)
Stand-by Power	Under 1.0 W	Under 1.0 W	Under 1.0 W	Under 1.0 W	Under 1.0 W
AUDIO					
Audio Output Power	10 W + 10 W (10 % THD)	10 W + 10 W (10 % THD)	10 W + 10 W (10 % THD)	10 W + 10 W (10 % THD)	5 W + 5 W (10 % THD)
Invisible Speaker System Details	1 Way 2 Bottom Speakers	1 Way 2 Bottom Speakers	1 Way 2 Bottom Speakers	1 Way 2 Bottom Speakers	1 Way 2 Bottom Speakers
DIMENSIONS & WEIGHT					
TV with Stand (W x H x D)	57.5" x 35.6" x 13.2"	45.0" x 29.1" x 11.1"	38.3" x 26.1" x 9.0"	35.3" x 24.4" x 9.0"	29.2" x 21.3" x 7.3"
TV without Stand (W x H x D)	57.5" x 33.4" x 2.1"	45.0" x 26.6" x 3.5"	38.3" x 22.9" x 3.5"	35.3" x 21.2" x 3.3"	29.2" x 17.8" x 3.0"
TV with Stand Weight	82.7 lbs.	41.9 lbs.	27.8 lbs.	23.4 lbs.	19.9 lbs.
TV without Stand Weight	72.8 lbs.	35.3 lbs.	24.3 lbs.	19.9 lbs.	15.5 lbs.
STANDARD (CERTIFICATIONS)					
Safety Regulations	UL6500 Ver.2, cUL, BETS-7	UL6500 Ver.2, cUL, BETS-7	UL6500 Ver.2, cUL, BETS-7	UL6500 Ver.2, cUL, BETS-7	UL6500 Ver.2, cUL, BETS-7
Radiation Regulations	FCC Part 15 Class-B, ICES-003	FCC Part 15 Class-B, ICES-003	FCC Part 15 Class-B, ICES-003	FCC Part 15 Class-B, ICES-003	FCC Part 15 Class-B, ICES-003

*Based on IEC 62087 Ed. 2 section 11.6.1 measurement method.

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Telephone:+1-877-803-8492
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https://panasonic.ca/english/broadcast/presentation/index_ds.asp

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Phone for Contact Center
Panama: 800-PANA (7262)
Colombia: 01-8000-94-PANA (7262)
Ecuador: 1-800-PANASONIC (726276)

Panasonic®

Have assembly and installation done by a qualified electrician.
Simulated pictures on screen.
Specifications are subject to change without notice.
As of May 29, 2013.

Printed in Japan
CT13-U02PF-LRU

Panasonic

Hospitality LED HDTVs for Hotels & Resorts

ENERGY STAR

New High Performance LED HDTVs for guest entertainment

Give your guests the best in-room entertainment experience with Panasonic LED HDTVs for Hospitality. Featuring integrated Pro:Idiom® tuners, and an elegant slim-bezel design, our line of hospitality displays enhance any room or suite. Eco-friendly energy-saving features and industry-leading performance help you reduce overall costs and keep guests impressed.

Panasonic hotel advantages

1 Integrated LED HDTVs

2 Eco-friendly, energy-saving design

3 Simple, Easy Installation

Panasonic hospitality HDTVs

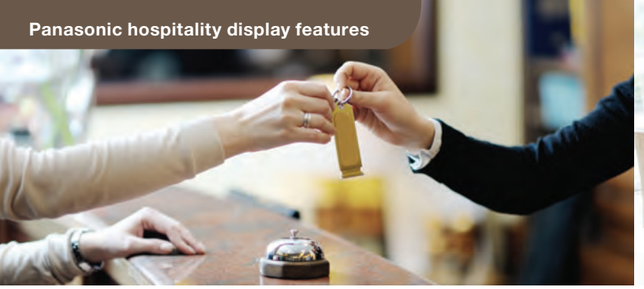
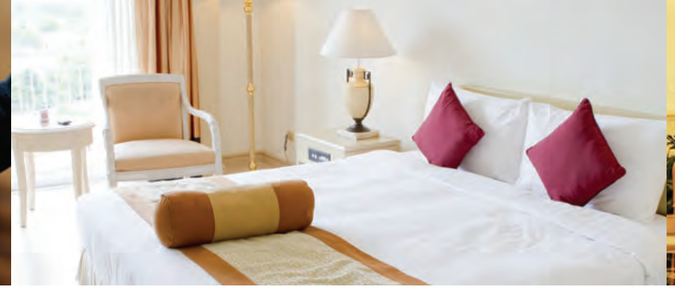
65” Class 1080p Hospitality LED HDTV
TH-65LRU60

50” Class 1080p Hospitality LED HDTV
TH-50LRU60

42” Class 1080p Hospitality LED HDTV
TH-42LRU60

39” Class 1080p Hospitality LED HDTV
TH-39LRU60

32” Class 720p Hospitality LED HDTV
TH-32LRU60

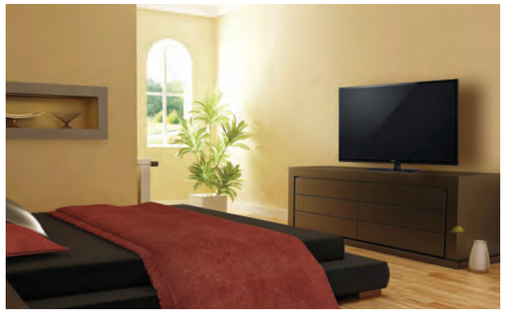



Integrated LED HDTVs

1 A built-in digital tuner (with Pro:Idiom®) for easy TV installation

A built-in digital tuner with Pro:Idiom compatibility provides strong support for both PPV (Pay-per-View) and FTG (Free-to-Guest) premium HD content.

Pro:Idiom is a registered trademark of the Zenith Electronics Corp.



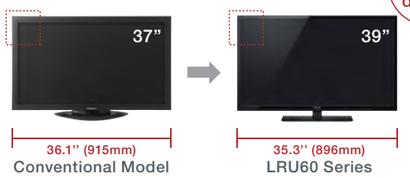
2 Elegantly designed in a wide range of sizes

The LRU60 Series line-up features a wide range of sizes, including an ultra-thin 65" model. So in addition to guest rooms, its elegant design blends in beautifully in larger suites, lounges or in public areas, such as lobbies and restaurants.

Modern, slim-bezel design

This space-saving design allows you to replace older models with a larger screen size without taking up more space.

Space -saving design



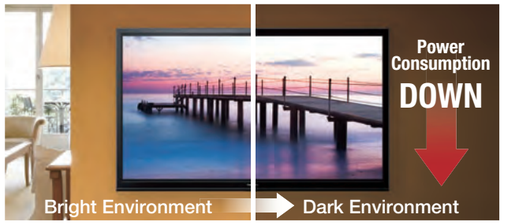
Eco-friendly, Energy-Saving Design

ENERGY STAR® 6.0 Compliant

3 C.A.T.S.* automatically adjusts the image quality for each room based on ergonomics, while saving energy

The LRU60 Series' built-in ambient light sensor (C.A.T.S.) automatically adjusts the television's screen brightness and contrast to suit the lighting of the room. This not only optimizes picture performance, but it also helps keep power consumption low — so you can maximize your guests' experience while saving on energy costs.

* Contrast Automatic Tracking System



LRU60 C.A.T.S.

C.A.T.S. maintains brightness levels and optimizes image quality while reducing power consumption.

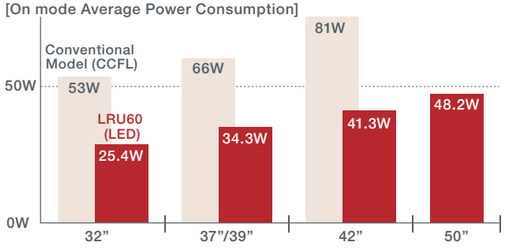
4 Advanced LED design reduces power consumption and lowers costs

LED backlight system

The LED backlight consumes only about half the power of a conventional fluorescent type. This high energy-saving performance significantly reduces the running cost.

Power consumption Reduced about 50%

Difference in power consumption between CCFL and LED TVs
[On mode Average Power Consumption]

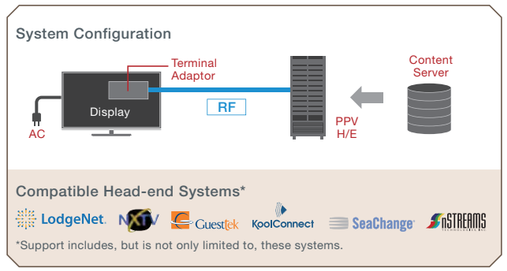


Easy Installation for Greater Work Efficiency

5 A built-in terminal adaptor for easy TV installation

The LodgeNet PPV terminal adaptor (*b*-LAN™) is built into the TV to save space, and installation is further simplified because there are no cables to connect other than the coax feed. The LRU60 Series is also compatible with other PPV systems via an integrated MTI port.

b-LAN is a trademark of LodgeNet Interactive Corp.

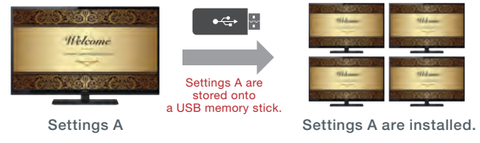


6 Centralized FTG channel management

The optional FMA-PA101 Free-to-Guest Management Appliance available separately is a hotel system server which provides centralized and remotely-accessible channel management of all SD, HD and Pro:Idiom-encrypted content, including the “first-up” channel. This eliminates the need for guest room visits for programming channel lineups during install or for any subsequent additions/changes made to the lineup at a later time.

7 USB Cloning

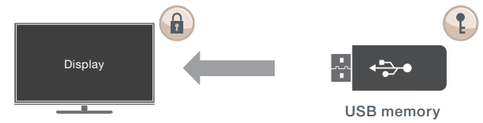
When adding TVs, the TV settings can be copied into USB memory and easily installed into the new models. This also helps to reduce costs by shortening the installation time.



Also ideal for setting up the welcome image and hotel guide.

Local Authentication

The data required for Pro:Idiom decoding is set into each TV via USB memory.



Channel Remap

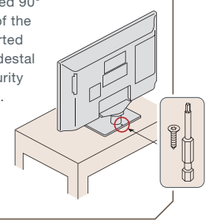
TV Installer can freely configure ‘CH map’ of the TV using Excel format. The remapped data can also be cloned, which will drastically ease the burden of the TV installer.

A swivel stand with a security swivel mount

The swivel stand allows the display to be rotated 90° to the left or right to match the viewing angle of the guest. Stops at 30° and 60° can be easily inserted as needed to avoid contact with walls. The pedestal stand can also be secured into place with security screws (bit included) to reduce the risk of theft.

When installing, the base and table of the pedestal are secured by special screws. In addition to reducing the risk of theft, the display also remains stable when swiveled.

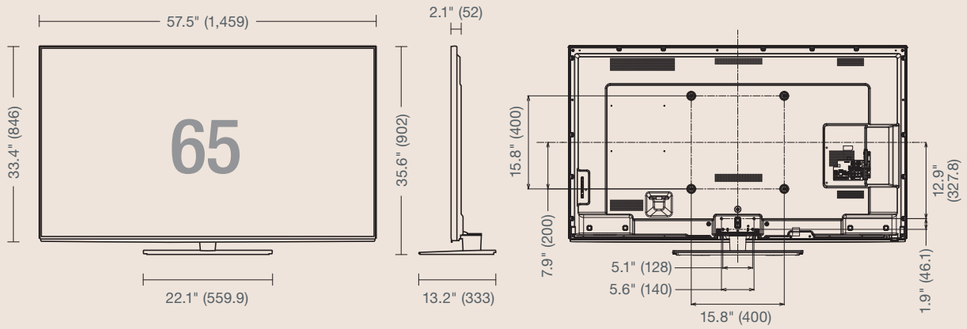
*The swivel angle of the 50-inch model is 15. The 65-inch model does not swivel.



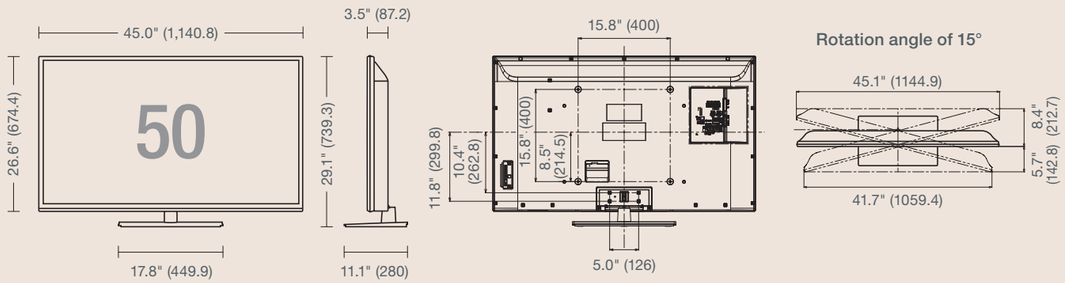
Dimensions

Unit: inch (mm)

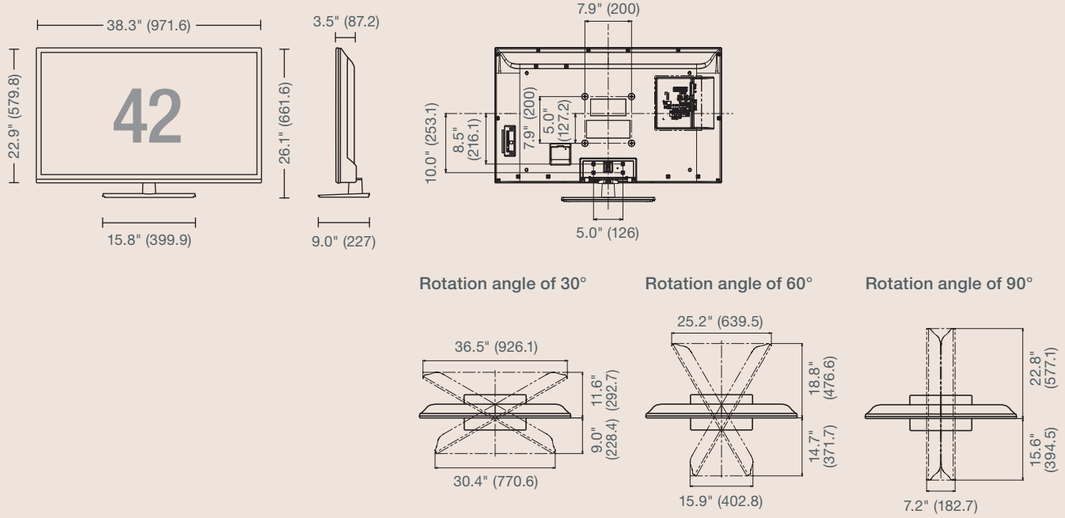
TH-65LRU60



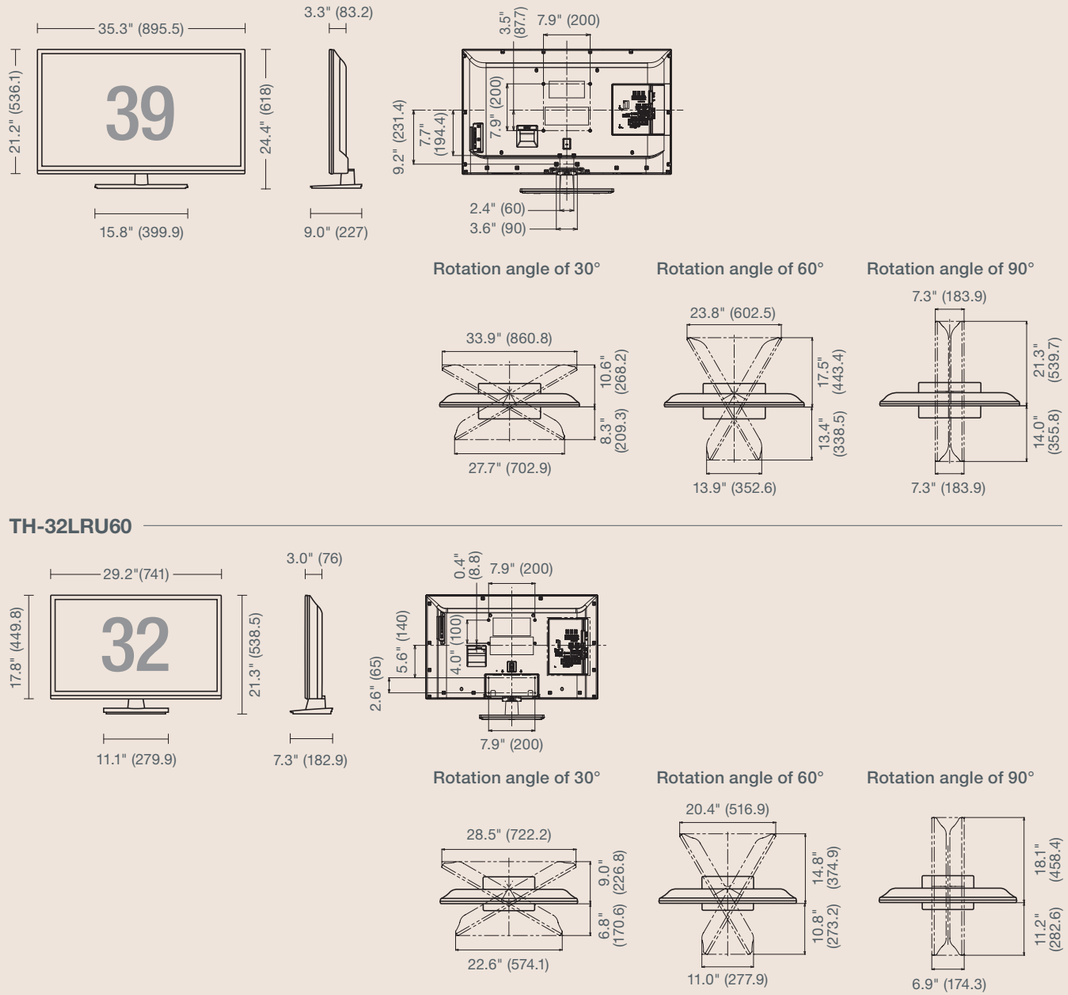
TH-50LRU60



TH-42LRU60



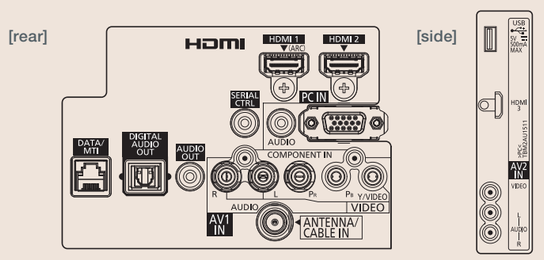
TH-39LRU60



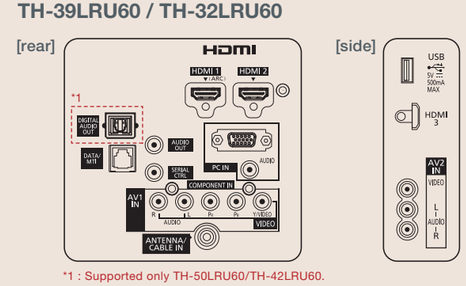
TH-32LRU60

Connection Terminal

TH-65LRU60



TH-50LRU60 / TH-42LRU60 TH-39LRU60 / TH-32LRU60



*1 : Supported only TH-50LRU60/TH-42LRU60.